

APPENDIX 9

CITY OF CLINTON PROPERTY (M) – 2586

LIBERTY AVENUE, CLINTON

**PHOTOS, MAPS, TABLES, WELL LOGS/WELL
CONSTRUCTION DIAGRAMS, & ANALYTICAL
DATA SHEETS**

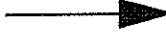


City of Clinton (Former Jetter), 2586 Liberty Avenue

CAMANACHE AVENUE

ALLEY

PROBABLE GW FLOW



B8/MW3

B7

B6

B2

STEEP BANK

B4/MW2

B3

B5

LIBERTY AVENUE

PHONE LINE BOX

PERMANENT MONITORING WELL

SOIL BORING



FILE NAME:
CLINTON UST

PROJECT NO:
6246500

SITE: CLINTON UST FIELDS
CITY OF CLINTON
2586 LIBERTY - CLINTON, IOWA
SITE PLAN MAP



Seneca
Environmental Services

FIGURE 6

LUST NUMBER:
N/A

SCALE:
1" = 30'

REVISED: 01/19/05

DATE: 4/16/04

REVIEWED BY: SF

DRAWN BY: RLH

**CLINTON USTFIELDS
CITY OF CLINTON PROPERTY
2586 LIBERTY AVENUE
(M)**

WELL/ BH LABEL	DATE	SOIL/GW	BENZENE	TOLUENE	ETHYL BENZENE	XYLENE	TEH- DIESEL	TEH- WASTE OIL	MTBE	GROUND SURFACE ELEVATION	TOC	TOS	SOIL SAMPLE DEPTH	WATER LEVEL
B1	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	8	NA
B2	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	7	NA
B3	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	8	NA
B4	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	9	NA
B5	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	7	NA
B6	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	10	NA
B7	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	7	NA
B8	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	7	NA
B9	6/10/2004	Soil	<0.005	<0.005	<0.005	<0.015	<10	<10	<0.015	NA	NA	NA	10	NA
MW1	10/6/2004	GW	<1	<1	<1	<3	<380	914	<1	597.87	597.39	577.39	NA	575.54
MW2	10/6/2004	GW	<1	<1	<1	<3	<380	392	<1	601.75	601.19	586.19	NA	576.1
MW3	10/6/2004	GW	<1	<1	<1	<3	<380	<380	<1	596.85	596.33	581.33	NA	575.71
MW1	11/16/2004	GW	N	N	N	N	<380	<380	N	597.87	597.39	577.39	NA	575.73

Soil Results: Units = mg/kg
Groundwater Results: Units = ug/L

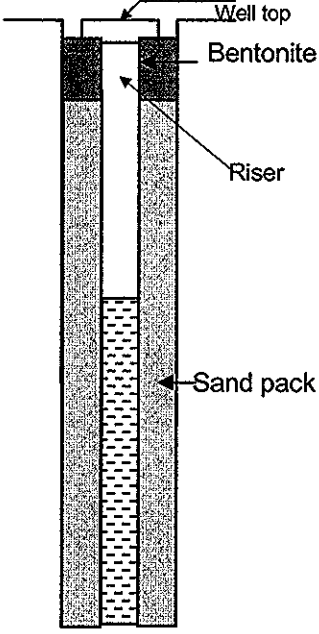
SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B1/MW1		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA	
Boring Depth (ft) X Diameter (in): 30' x 4 1/4"				Drilling Method: Hollow Stem Auger / Air Hammer	
Well Contractor Name: Robinson Contracting, Inc./Geosource Registration Number: 40617/1413				Logged by: Todd Felderman SENECA	
Ground Surface Elevation (ASL): 597.87			Top of Casing Elevation (ASL): 597.39		
Date: 6/10/04 Start Time: 10:00 am		Date: 9/13/2004 End Time: 11:30 AM		UST Number: N/A	
				LUST Number: N/A	
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No. Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
0	<p>Well completed with 2" SCH 40 PVC with 10-slot, 10' screen.</p>		HSA	0	Surface Cover- Gravel
- 2				0	SW 0'-5' Brown Sand, Dry, No Odor
- 4				0	
- 6				0	SW 5'-7' Brown Sand, Dry, No Odor
- 8				0	
- 10				0	7'-8' Layered Rock
- 12				0	Bedrock @ 8'
- 14				0*	
- 16					
- 18					Soil Sample @ 8'
- 20					Well Set at 30'
- 22					20' Riser, 10' Screen
- 24					
- 26					Soil Drilled to 8' 6/10/04
- 28					Bedrock drilled from 8' to 30' 9/13/04
- 30					
- 32					
- 34					
- 36					

* SS (split spoon) HS (hollow stem auger)

Observations	Date:	10/06/2004				
Water Levels (ASL)	Level:	575.54				
Static Water Level Symbol v	Time:	3 PM				

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B4/MW2		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA			
Boring Depth (ft) X Diameter (in): 30' x 4 1/4"				Drilling Method: Hollow Stem Auger / Air Hammer			
Well Contractor Name: Robinson Contracting, Inc./Geosource Registration Number: 40617/1413				Logged by: Todd Felderman SENECA			
Ground Surface Elevation (ASL): 601.75			Top of Casing Elevation (ASL): 601.19				
Date: 6/10/04 Start Time: 10:45 am		Date: 9/13/2004 End Time: 12:30 PM		UST Number: N/A			
				LUST Number: N/A			
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS	
- 0	 <p>Well completed with 2" SCH 40 PVC with 10-slot, 15' screen.</p>				0	Surface Cover- Topsoil	
- 2					0	CL 1'-5' Sand, No Odor	
- 4					0	5'-9' Sand, No Odor	
- 6					0	Bedrock @ 9'	
- 8					0		
- 10					0		
- 12					0		
- 14					0	Soil Sample @ 9'	
- 16				HSA		0*	Well Set at 30'
- 18							15' Riser, 15' Screen
- 20							
- 22							Soil Drilled to 9' 6/10/04
- 24							Bedrock drilled from 9' to 30' 9/13/04
- 26							
- 28							
- 30							
- 32							
- 34							
- 36							

* SS (split spoon) HS (hollow stem auger)

Observations	Date:	10/06/2004			
Water Levels (ASL)	Level:	576.1			
Static Water Level Symbol v	Time:	3:15 PM			

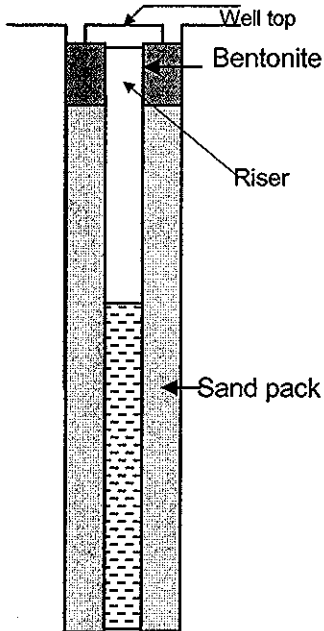
DNR FORM 542-1392

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B8/MW3	Facility Name: Clinton UST Fields—City of Clinton Property	Facility Street Address: 2586 Liberty Ave, Clinton, IA
Boring Depth (ft) X Diameter (in): 30' x 4 1/4"		Drilling Method: Hollow Stem Auger / Air Hammer
Well Contractor Name: Robinson Contracting, Inc./Geosource Registration Number: 40617/1413		Logged by: Todd Felderman SENECA

Ground Surface Elevation (ASL): 596.85	Top of Casing Elevation (ASL): 596.33
---	--

Date: 6/10/04 Start Time: 11:45 am	Date: 9/14/2004 End Time: 11:30 AM	UST Number: N/A	LUST Number: N/A
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Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No. Type*		PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS
- 0	 <p>Well completed with 2" SCH 40 PVC with 10-slot, 15' screen.</p>		HSA		0	Surface Cover- Gravel
- 2					0	GP 1'-2' Gravel
- 4					0	SW 2'-5' Sand, Dry, No Odor
- 6					0	SW 5'-7' Sand, Dry, No Odor
- 8					0	
- 10					0	
- 12					0*	Bedrock @ 7'
- 14						EOB= 7'
- 16						Soil Sample @ 7'
- 18						Well Set at 30'
- 20						15' Riser, 15' Screen
- 22						
- 24						
- 26						Soil Drilled to 7' 6/10/04
- 28						Bedrock drilled from 7' to 30' 9/14/04
- 30						
- 32						
- 34						
- 36						

* SS (split spoon) HS (hollow stem auger)

Observations	Date:	10/06/2004			
Water Levels (ASL)	Level:	575.71			
Static Water Level Symbol v	Time:	3:30 PM			

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B2		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA			
Boring Depth (ft) X Diameter (in): 7' x 8.25"				Drilling Method: HSA			
Well Contractor Name: Robinson Contracting, Inc. Registration Number: 40617				Logged by: Todd Felderman			
Ground Surface Elevation (ASL): N/A			Top of Casing Elevation (ASL): N/A				
Date: 6/10/04 Start Time: 10:15 am		Date: 6/10/04 End Time: 10:30 am		UST Number N/A			
				LUST Number N/A			
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS	
0	Monitoring Well Not Installed Boring Backfilled with Bentonite					Surface Cover- Gravel	
1					0	SW 1'-5' Sand, Dry, No Odor	
2					0		
3					0	SW 5'-7' Sand	
4					0	Bedrock @ 7'	
5					0	EOB= 7'	
6					0		
7				1	HSA	0*	Soil Sample @ 7'
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab) 0

Observations	Date:	6/10/04				
Water Levels (ASL)	Level:	--				
Static Water Level Symbol v	Time:	--				

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B3		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA			
Boring Depth (ft) X Diameter (in): 8' x 8.25"				Drilling Method: HSA			
Well Contractor Name: Robinson Contracting, Inc Registration Number: 40617				Logged by: Todd Felderman			
Ground Surface Elevation (ASL): N/A			Top of Casing Elevation (ASL): N/A				
Date: 6/10/04 Start Time: 10:30 am		Date: 6/10/04 End Time: 10:45 am		UST Number N/A			
				LUST Number N/A			
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS	
0	Monitoring Well Not Installed Boring Backfilled with Bentonite					Surface Cover- Gravel	
1					0	SW 1'-7' Sand, No Odor	
2					0	7'-8' Fractured Rock, Yellow	
3					0	Bedrock @ 8'	
4					0	EOB= 8'	
5					0	Soil Sample @ 8'	
6					0		
7					0		
8				1	HSA	0*	
9							
10							
11							
12							
13							
14							
15							
16							
17							

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab) 0

Observations	Date:	6/10/04			
Water Levels (ASL)	Level:	—			
Static Water Level Symbol v	Time:	—			

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SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B5		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA			
Boring Depth (ft) X Diameter (in): 7' x 8.25"				Drilling Method: HSA			
Well Contractor Name: Robinson Contracting, Inc.				Logged by: Todd Felderman			
Registration Number: 40617							
Ground Surface Elevation (ASL): N/A			Top of Casing Elevation (ASL): N/A				
Date: 6/10/04		Date: 6/10/04		UST			
Start Time: 11:00 am		End Time: 11:15 am		Number N/A			
Date: 6/10/04		Date: 6/10/04		LUST			
Start Time: 11:00 am		End Time: 11:15 am		Number N/A			
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS	
0	Monitoring Well Not Installed Boring Backfilled with Bentonite					Surface Cover- Gravel	
1					0	CL 0'-2' Black Sand	
2					0	tree roots	
3					0		
4					0	CL 2'-5' Black Sand, No Odor	
5					0		
6					0	CL 5'-7' Brown Sand, No Odor	
7				1	HSA	0*	Bedrock @ 7'
8							EOB= 7'
9							Soil Sample @ 7'
10							
11							
12							
13							
14							
15							
16							
17							

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab) 0

Observations	Date:	6/10/04				
Water Levels (ASL)	Level:	—				
Static Water Level Symbol v	Time:	—				

DNR FORM 542-1392

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B6		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA			
Boring Depth (ft) X Diameter (in): 10' x 8.25"				Drilling Method: HSA			
Well Contractor Name: Robinson Contracting, Inc. Registration Number: 40617				Logged by: Todd Felderman			
Ground Surface Elevation (ASL): N/A			Top of Casing Elevation (ASL): N/A				
Date: 6/10/04 Start Time: 11:15 am		Date: 6/10/04 End Time: 11:30 am		UST Number N/A			
				LUST Number N/A			
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS	
0	Monitoring Well Not Installed Boring Backfilled with Bentonite					Surface Cover- Topsoil	
1					0	ML 1'-3' Black Soil, Dry, No Odor	
2					0		
3					0	SW 3'-5' Brown Sand, Dry, Odor	
4					0		
5					0	SW 5'-10' Brown Sand, Dry, No Odor	
6					0		
7					0	EOB= 10'	
8					0		
9					0		
10				1	HSA	0*	
11							
12							
13							
14							
15							
16							
17							

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab) 0

Observations	Date:	6/10/04			
Water Levels (ASL)	Level:	--			
Static Water Level Symbol v	Time:	--			

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B7		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA			
Boring Depth (ft) X Diameter (in): 7' x 8.25"				Drilling Method: HSA			
Well Contractor Name: Robinson Contracting, Inc. Registration Number: 40617				Logged by: Todd Felderman			
Ground Surface Elevation (ASL): N/A			Top of Casing Elevation (ASL): N/A				
Date: 6/10/04 Start Time: 11:30 am		Date: 6/10/04 End Time: 11:45 am		UST Number N/A			
				LUST Number N/A			
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Type*	PID / FID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS	
0	Monitoring Well Not Installed Boring Backfilled with Bentonite					Surface Cover- Topsoil	
1					0	CL 1'-5' Sand	
2					0	CL 5'-7' Sand, Dry, No Odor	
3					0	Bedrock @ 7'	
4					0	EOB= 7'	
5					0	Soil Sample @ 7'	
6				1	HSA	0*	
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab) 0

Observations	Date:	6/10/04				
Water Levels (ASL)	Level:	--				
Static Water Level Symbol v	Time:	--				

DNR FORM 542-1392

SOIL BORING LOG AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring / Well Number: B9		Facility Name: Clinton UST Fields—City of Clinton Property		Facility Street Address: 2586 Liberty Ave, Clinton, IA		
Boring Depth (ft) X Diameter (in): 10' x 8.25"				Drilling Method: HSA		
Well Contractor Name: Robinson Contracting, Inc. Registration Number: 40617				Logged by: Todd Felderman		
Ground Surface Elevation (ASL): N/A			Top of Casing Elevation (ASL): N/A			
Date: 6/10/04 Start Time: 12:00 pm		Date: 6/10/04 End Time: 12:15 pm		UST Number N/A		
				LUST Number N/A		
Depth (feet)	Well Construction Details	Blow Count if applicable	Sample No.	Type*	PID / FID Reading	
					Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.) First column for USCS	
0	Monitoring Well Not Installed Boring Backfilled with Bentonite				Surface Cover- Gravel	
1					0	SW 1'-5' Sand
2					0	SW 5'-10' Sand, No Odor
3					0	Bedrock @ 10'
4					0	EOB= 10'
5					0	Soil Sample 10'
6					0	
7					0	
8					0	
9					0	
10				1	HSA	0*
11						
12						
13						
14						
15						
16						
17						

* SS (split spoon) HS (hollow stem auger) HAG (hand auger grab) 0

Observations	Date:	6/10/04			
Water Levels (ASL)	Level:	—			
Static Water Level Symbol v	Time:	—			

DNR FORM 542-1392

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV..
17851 244th Avenue

06/22/2004

TestAmerica Job: 04.07612

Bettendorf, IA 52722

Project Number: 6246500
Project: Clinton UST Fields-City Property

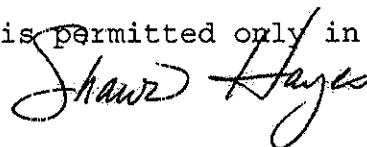
Enclosed is the Analytical and Quality Control reports for the following samples submitted to the Cedar Falls Division of TestAmerica, Inc. for analysis.

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
804790	B1 8'	06/10/2004	06/12/2004
804791	B2 7'	06/10/2004	06/12/2004
804792	B3 8'	06/10/2004	06/12/2004
804793	B4 9'	06/10/2004	06/12/2004
804794	B5 7'	06/10/2004	06/12/2004
804795	B6 10'	06/10/2004	06/12/2004
804796	B7 7'	06/10/2004	06/12/2004
804797	B8 7'	06/10/2004	06/12/2004
804798	B9 10'	06/10/2004	06/12/2004

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.



Shawn Hayes
Project Manager

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804790

Collected by: Todd Felderman

Collectors Phone No : 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B1 8'

Date Received: 06/12/2004

Analyte	Result	Result		Analyst	Date		Quantitation	
		Units	Flag		Analyzed	Method	Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep, soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804791

Collected by: Todd Felderman

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B2 7'

Date Received: 06/12/2004

Analyte	Result	Result		Analyst	Date	Method	Quantitation	
		Units	Flag		Analyzed		Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep, soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis.

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804792

Collected by: Todd Felderman

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B3 8'

Date Received: 06/12/2004

<u>Analyte</u>	<u>Result</u>	<u>Result</u>		<u>Analyst</u>	<u>Date</u>	<u>Method</u>	<u>Quantitation</u>	
		<u>Units</u>	<u>Flag</u>		<u>Analyzed</u>		<u>Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Xylenes Total	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV..
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804793

Collected by: Iodd Felderman

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B4 9'

Date Received: 06/12/2004

<u>Analyte</u>	<u>Result</u>	<u>Result</u>		<u>Analyst</u>	<u>Date</u>	<u>Method</u>	<u>Quantitation</u>	
		<u>Units</u>	<u>Flag</u>		<u>Analyzed</u>		<u>Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep. soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV..
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804794

Collected by: Todd Felderman

Collectors Phone No : 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B5 7'

Date Received: 06/12/2004

<u>Analyte</u>	<u>Result</u>	<u>Result</u>		<u>Analyst</u>	<u>Date</u>	<u>Method</u>	<u>Quantitation</u>	
		<u>Units</u>	<u>Flag</u>		<u>Analyzed</u>		<u>Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/15/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep, soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis.

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804795

Collected by: Todd Felderman

Collectors Phone No : 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B6 10'

Date Received: 06/12/2004

<u>Analyte</u>	<u>Result</u>	<u>Result</u>		<u>Analyst</u>	<u>Date</u>	<u>Method</u>	<u>Quantitation</u>	
		<u>Units</u>	<u>Flag</u>		<u>Analyzed</u>		<u>Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep. soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804796

Collected by: Todd Felderman

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B7 7'

Date Received: 06/12/2004

Analyte	Result	Result		Analyst	Date		Quantitation	
		Units	Flag		Analyzed	Method	Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep. soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/17/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis.

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV..
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804797

Collected by: Todd Felderman

Collectors Phone No : 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B8 7'

Date Received: 06/12/2004

Analyte	Result	Result		Analyst	Date	Method	Quantitation	
		Units	Flag		Analyzed		Limit	Matrix
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep. soil	COMPLETE			acm	06/15/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/16/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV..
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

06/22/2004

Job Number: 04.07612

Sample Number: 804798

Collected by: Todd Felderman

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI FIELDS-CITY PROPERTY
6246500

Date Taken: 06/10/2004

Sample ID: B9 10'

Date Received: 06/12/2004

<u>Analyte</u>	<u>Result</u>	<u>Result</u>		<u>Date</u>		<u>Quantitation</u>		
		<u>Units</u>	<u>Flag</u>	<u>Analyst</u>	<u>Analyzed</u>	<u>Method</u>	<u>Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260								
Benzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Toluene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Ethylbenzene	<0.005	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.005	SOIL
Xylenes, Total	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
MIBK	<0.015	mg/kg		mmk	06/17/2004	IA OA-1/8260B	0.015	SOIL
Extraction Prep. soil	COMPLETE			acm	06/16/2004	IOWA-OA2		SOIL
EXTRACTABLE HYDROCARBONS-SOIL								
Total Extractable Hydrocarbons	<10	mg/kg		amn	06/21/2004	IA-OA2/S-8015	10	SOIL
Diesel	<10	mg/kg		amn	06/21/2004	IA-OA2/S-8015	10	SOIL
Gasoline	<10	mg/kg		amn	06/21/2004	IA-OA2/S-8015	10	SOIL
Motor Oil	<10	mg/kg		amn	06/21/2004	IA-OA2/S-8015	10	SOIL

All results are calculated on a wet weight basis.

TestAmerica Job Number: 04.07612

ATTACHMENTS

Following are the sample receipt log and the chain of custody applicable to this analytical report.

Any abnormalities or departures from sample acceptance policy shall be documented on the "Sample Receipt and Temperature Log Form" and Sample Non-Conformance Form" (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility please visit our website at www.TestAmericaInc.com.

This data has been produced in compliance with 2001 NELAC Standards (July 2003), except where noted.

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) and are sampled in accordance with TA-CF SOP CF09-01.

This report shall not be reproduced, except in full, without written approval of the laboratory.

For questions regarding this report, please contact the individual who signed the analytical report.

**To assist us in using the proper analytical methods,
is this work being conducted for regulatory purposes?
Compliance Monitoring**

Client Name Seneca Environmental Client #:

Address: 17851 244th Ave

City/State/Zip Code: Bottendorf IA 52722

Project Manager: Mark Diehl

Telephone Number: _____ Fax: _____

Sampler Name: (Print Name) Todd Felderman

Sampler Signature: Tom A. Fell

Email Address: _____

[illegible]

ANALYTICAL REPORT

COPY 2 - PDF

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue
Bettendorf, IA 52722

10/19/2004

TestAmerica Job: 04.14181

Project Number: 6246500
Project: Clinton UST-City of Clinton

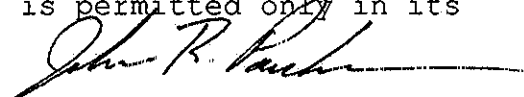
Enclosed is the Analytical and Quality Control reports for the following samples submitted to the Cedar Falls Division of TestAmerica, Inc. for analysis.

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
829634	MW1	10/06/2004	10/08/2004
829635	MW2	10/06/2004	10/08/2004
829636	MW3	10/06/2004	10/08/2004

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.



John R. Paulson
Project Coordinator

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

10/19/2004

Job Number: 04.14181

Sample Number: 829634

Collected by: Mark Diehl

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI-CITY OF CLINTON
6246500

Date Taken: 10/06/2004

Sample ID: MW1

Date Received: 10/08/2004

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Flag</u>	<u>Analyst</u>	<u>Date Analyzed</u>	<u>Method</u>	<u>Quantitation Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260								
Benzene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Toluene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Ethylbenzene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Xylenes	<3.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	3.0	WATER
MIBK	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Extraction Prep	COMPLETE			acm	10/11/2004	IOWA-OA2		WATER
EXTRACTABLE HYDROCARBONS-WATER								
Total Extractable Hydrocarbons	914	ug/l		ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Diesel	<380	ug/l	IC	ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Gasoline	<380	ug/l		ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Motor Oil	914	ug/l		ljm	10/19/2004	IA-OA2/S-8015	380	WATER
VOA Preservation pH	<2	units		sjg	10/14/2004	SW 9041A		WATER

All results are calculated on a wet weight basis.
IC - LCS/LCSD relative percent difference is out of control

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

10/19/2004

Job Number: 04.14181

Sample Number: 829635

Collected by: Mark Diehl

Collectors Phone No : 800-369-3500

Job Description: CLINTON USI-CITY OF CLINTON
6246500

Date Taken: 10/06/2004

Sample ID: MW2

Date Received: 10/08/2004

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Result</u> <u>Flag</u>	<u>Analyst</u>	<u>Date</u> <u>Analyzed</u>	<u>Method</u>	<u>Quantitation</u> <u>Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260								
Benzene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Toluene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Ethylbenzene	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Xylenes	<3.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	3.0	WATER
MIBK	<1.0	ug/l		sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Extraction Prep	COMPLETE			acm	10/11/2004	IOWA-0A2		WATER
EXTRACTABLE HYDROCARBONS-WATER								
Total Extractable Hydrocarbons	392	ug/l		ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Diesel	<380	ug/l	IC	ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Gasoline	<380	ug/l		ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Motor Oil	392	ug/l		ljm	10/19/2004	IA-OA2/S-8015	380	WATER
VOA Preservation pH	>2	units		sjg	10/14/2004	SW 9041A		WATER

All results are calculated on a wet weight basis
IC - LCS/ICSD relative percent difference is out of control.

ANALYTICAL REPORT

Mark Diehl
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

10/19/2004

Job Number: 04.14181

Sample Number: 829636

Collected by: Mark Diehl

Collectors Phone No.: 800-369-3500

Job Description: CLINTON USI-CITY OF CLINTON
6246500

Date Taken: 10/06/2004

Sample ID: MW3

Date Received: 10/08/2004

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Result</u>		<u>Analyst</u>	<u>Date</u>	<u>Method</u>	<u>Quantitation</u>	
			<u>Flag</u>			<u>Analyzed</u>		<u>Limit</u>	<u>Matrix</u>
USI VOLATILE COMPOUNDS - 8260									
Benzene	<1.0	ug/l			sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Toluene	<1.0	ug/l			sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Ethylbenzene	<1.0	ug/l			sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Xylenes	<3.0	ug/l			sjn	10/14/2004	IA OA-1/8260B	3.0	WATER
MIBK	<1.0	ug/l			sjn	10/14/2004	IA OA-1/8260B	1.0	WATER
Extraction Prep	COMPLETE				acm	10/11/2004	IOWA-OA2		WATER
EXTRACTABLE HYDROCARBONS-WATER									
Total Extractable Hydrocarbons	<380	ug/l			ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Diesel	<380	ug/l	IC		ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Gasoline	<380	ug/l			ljm	10/19/2004	IA-OA2/S-8015	380	WATER
Motor Oil	<380	ug/l			ljm	10/19/2004	IA-OA2/S-8015	380	WATER
VOA Preservation pH	<2	units			sjg	10/14/2004	SW 9041A		WATER

All results are calculated on a wet weight basis.

IC - ICS/LCSD relative percent difference is out of control.

TestAmerica Job Number: 04.14181

ATTACHMENTS

Following are the sample receipt log and the chain of custody applicable to this analytical report.

Any abnormalities or departures from sample acceptance policy shall be documented on the "Sample Receipt and Temperature Log Form" and Sample Non-Conformance Form" (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility please visit our website at www.TestAmericaInc.com.

This data has been produced in compliance with 2002 NELAC Standards (July 2004), except where noted.

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) and are sampled in accordance with TA-CF SOP CF09-01.

This report shall not be reproduced, except in full, without written approval of the laboratory.

For questions regarding this report, please contact the individual who signed the analytical report.

**To assist us in using the proper analytical methods,
is this work being conducted for regulatory purposes?**
Compliance Monitoring

Client Name Seneea Environmental Client #: _____

Address: 17851 244th Avenue

City/State/Zip Code: Bethesda, Iowa 52722

Project Manager: Mark Dehl

Telephone Number: (563) 332-8000 Fax: _____

Sampler Name: (Print Name) Mark Dichtl W/SF + CS

Sampler Signature: 

Email Address: _____

Project Name: Clinton HST - City of Clinton

Project #: 0240500

Site/Location ID: Clinton State: Iowa

Report To: Mark Diehl

Invoice To: Mark D. H.

Quote #: PO#: 181365

[illegible]

ANALYTICAL REPORT

Susan Frett
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

11/24/2004

Bettendorf, IA 52722

TestAmerica Job: 04.16327

Project Number: 6246500
Project: City of Clinton Property

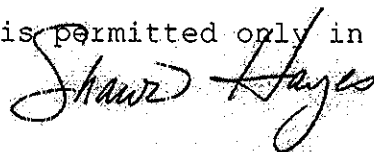
Enclosed is the Analytical and Quality Control reports for the following samples submitted to the Cedar Falls Division of TestAmerica, Inc. for analysis.

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
837777	MW1	11/16/2004	11/18/2004

The Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.



Shawn Hayes
Project Manager

ANALYTICAL REPORT

Susan Frett
SENECA ENVIRONMENTAL SERV.
17851 244th Avenue

Bettendorf, IA 52722
800-728-6900

11/24/2004

Job Number: 04.16327

Sample Number: 837777

Collected by: Jacque Akers

Collectors Phone No.: 800-369-3500

Job Description: CITY OF CLINTON PROPERTY
6246500

Date Taken: 11/16/2004

Sample ID: MW1

Date Received: 11/18/2004

<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Result</u> <u>Flag</u>	<u>Analyst</u>	<u>Date</u> <u>Analyzed</u>	<u>Method</u>	<u>Quantitation</u> <u>Limit</u>	<u>Matrix</u>
Extraction Prep	COMPLETE			acm	11/18/2004	IOWA-OA2		WATER
EXTRACTABLE HYDROCARBONS-WATER								
Total Extractable Hydrocarbons	<380	ug/L		ljm	11/22/2004	IA-OA2/S-8015	380	WATER
Diesel	<380	ug/L		ljm	11/22/2004	IA-OA2/S-8015	380	WATER
Gasoline	<380	ug/L		ljm	11/22/2004	IA-OA2/S-8015	380	WATER
Motor Oil	<380	ug/L		ljm	11/22/2004	IA-OA2/S-8015	380	WATER

All results are calculated on a wet weight basis

TestAmerica Job Number: 04.16327

ATTACHMENTS

Following are the sample receipt log and the chain of custody applicable to this analytical report.

Any abnormalities or departures from sample acceptance policy shall be documented on the "Sample Receipt and Temperature Log Form" and Sample Non-Conformance Form" (if applicable) included with this report.

For information concerning certifications of this facility or another TestAmerica facility please visit our website at www.TestAmericaInc.com.

This data has been produced in compliance with 2002 NELAC Standards (July 2004), except where noted.

Samples collected by TestAmerica Field Services personnel are noted on the Chain of Custody (COC) and are sampled in accordance with TA-CF SOP CF09-01.

This report shall not be reproduced, except in full, without written approval of the laboratory.

For questions regarding this report, please contact the individual who signed the analytical report.

Company:

Seneca Environmental

Send Report To:

Address:

17851 - 244th Avenue, P.O. Box 1208

City/State/Zip Code:

Bettendorf, IA 52722

Telephone Number:

563-332-2272

Fax: 563-332-9465

Project Number:

Sampled by: (Print Name)

Jacque Akers

(Signature)

page one

Your PO #:

182507

Send Report To: -

Invoice To: Susan Frett

TA Quote #:

Project Name:

City of Clinton Property
123456789

Project Number:

Project Manager: Susan Fritth

Proj. Man. Telephone:

Proj. Man. E-mail Address: sfveit @senecaco.com

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